



Faculty of Health, Science and Technology  
Nursing Science

# Syllabus

## Ulcers and Wound Care II

<b>Course Code:</b>	KMA135
<b>Course Title:</b>	Ulcers and Wound Care II <i>Sår och sårbehandling II</i>
<b>Credits:</b>	7.5
<b>Degree Level:</b>	Master's level
<b>Progressive Specialisation:</b>	Second cycle, has only first-cycle course/s as entry requirements (A1N)

**Major Field of Study:**  
OMA (Nursing Science)

### Course Approval

The syllabus was approved by the Faculty of Health, Science and Technology 2023-04-27, and is valid from the Spring semester 2024 at Karlstad University.

### Prerequisites

60 ECTS credits of first-cycle programme courses in nursing and health care and upper secondary level Swedish 3 and English 6 or A, or equivalent

### Learning Outcomes

Upon completion of the course, students should be able to:

1. identify normal wound healing and assess risk factors and cause mechanisms of acute and chronic wounds,
2. suggest and explain the choice of treatment principles for different types of wounds in relation to the patient's situation, clinical perspective, diagnosis, and evidence,
3. identify ethical aspects in the treatment of patients with chronic wounds and relate these to a chosen ethical theory, and
4. give an account of regulations and guidelines of relevance in this area.

**Content**

Instruction is in the form of introductory lectures, case and workshops.

The course integrates Medical Science (4.5 ECTS cr) and Nursing (3 ECTS cr) in the different course components and examination.

Students study the normal wound healing process and cause mechanism of acute and chronic wounds. The course covers pressure wounds, infected wounds and diabetic foot sores, as well as vacuum assisted closure, advanced biological treatment and local treatment principles relevant to different types of wounds depending on the patient's situation, clinical perspective, and evidence. Also treated are wound fluids, the importance of bandage, the problem of bioburden, antibiotic treatment and/or antiseptic preparations. Ethical aspects in connection with wound treatment are considered and the regulations and guidelines in the field studied.

**Reading List**

See separate document.

**Examination**

Assessment is based on an individual take-home exam discussed in a seminar.

The examiner may decide that a student who is very close to a passing grade can complete a supplementary assignment to receive a passing grade for a specific examination. Additional examination material must be submitted within six days of notification. The supplementary assignment only is then assessed in accordance with the assessment criteria, and if it is insufficient, a grade of fail (U) will be given.

If students have a decision from Karlstad University entitling them to Targeted Study Support due to a documented disability, the examiner has the right to give such students an adapted examination or to examine them in a different manner.

**Grades**

One of the grades Fail (U), Pass (G), or Distinction (VG) is awarded in the examination of the course.

**Quality Assurance**

Follow-up relating to learning conditions and goal-fulfilment takes place both during and upon completion of the course in order to ensure continuous improvement. Course evaluation is partly based on student views and experiences obtained in accordance with current regulations and partly on other data and documentation. Students will be informed of the result of the evaluation and of any measures to be taken.

**Course Certificate**

A course certificate will be provided upon request.

**Additional information**

The local regulations for studies at the Bachelor and Master levels at Karlstad University stipulate the obligations and rights of students and staff.

Optional course for the Nursing programme.